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The M. A. C. RECORD.

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EAST LANSING,
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THE M. A. C. RECORD

VOL. XXVI. No. 15.

EAST LANSING

JAN. 21, 1921

DEAN MARY E. SWEENEY of the Home Economics Department is in Atlantic City this week attending the annual meeting of the National Cannery Association. She appears on the program in an address before the assembly.

THE FINEST AND LARGEST COLLECTION of horses owned by any agricultural college in the United States, according to W. L. Houser of Wisconsin, is now being displayed in the college barns. Mr. Houser is President of the Wisconsin Livestock Breeders' Association and was at one time a member of the Wisconsin State Board of Agriculture. This exhibit of horseflesh is made up of 27 animals, all of which have been shown at fairs and have taken first or champion prizes. One yearling weighs 1600 pounds and a two year old tips the scales at exactly a ton. These animals will be on display during Farmers' Week, and will appear in the big parade on Thursday together with equally good exhibits of dairy and beef cattle, swine and sheep.

THE GLEE AND MANDOLIN CLUBS are rapidly rounding into shape in anticipation of their Seventh Annual Tour which will be made during the coming spring vacation from March 25th to April 5th. Negotiations are at present under way for concerts in Battle Creek, Benton Harbor, South Haven, Muskegon, Manistee, Cadillac, Grand Rapids, Bay City and Port Huron. Prof. J. S. Taylor who is directing the Glee Club for the second season has developed a musical organization which promises to be better than any that has represented M. A. C. for a number of years. Any information about the Clubs or concerning the booking of concerts will be gladly and promptly furnished by Wesley F. Malloch, Business Manager, East Lansing, Michigan.

A NEW STUNT—A big parade of Agriculture, including all movable equipment of the agricultural division at M. A. C., and special delegations representing the college military organization, the student body, and the visitors, will pass in review before the crowds at Farmers' Week at East Lansing, Jan. 31 to Feb. 4. The parade will pass the college gymnasium at 1:30 in the afternoon on Thursday, following the alumni luncheon. The parade will be but one feature of the special exhibits which will be on display during the week. The M. A. C. state crops exhibit, which won nation-wide recognition at the Chicago International Hay and Grain Show in early December, will be reproduced in entirety for Farmers' Week. An elaborate horticultural show will be staged in the col-

lege armory, while special exhibits of poultry, animal, and dairy husbandry subjects will be on display. Various scientific departments at M. A. C. will present illustrations of phases of their work, practically every branch of agriculture being covered. Marketing will be the theme or key note of all the exhibits, with some emphasis placed on economical production. Plans call for all exhibits to be interesting, as well as instructive, a practical turn being given all the displays. Plans to entertain a crowd of 5,000 visitors are being made by the committees in charge of arrangements at East Lansing.

SIXTY BUILDING CONTRACTORS from Flint, Jackson, Grand Rapids, Bay City, Grand Ledge and Lansing attended the home builders conference which was held in the Engineering building, M. A. C. on Thursday and Friday of last week. The Division of Engineering, and the National Association of Cement Manufacturers co-operated in planning the conference. Dean Bissell of the Engineering department planned a course of lecture and laboratory tests which were of great interest to the contractors. Tests of the strength of various grades of cement were made, and details of design and architecture connected with cement houses were worked out in demonstrations. It was pointed out in most of the talks that with the growing scarcity of wood soon cement building would be a much cheaper proposition than wood construction. Also that whether there was to be an increase in building would depend largely on the cost of labor as building materials are now back to reasonable figures.

AT THE SCIENTIFIC MEETINGS at Chicago in the week following Christmas the Botanical Department of M. A. C. was represented by Messrs. Bessey, Coons, Woodcock, Darlington, Hibbard, Bennett, Kotila, Nelson and Young and Misses Thompson and Hollister. Attending the botanical meetings, J. H. Muncie connected with the Botanical Department here from 1913 to 1916 and W. E. Lawrence Instructor in Botany here 1906-1909 were also met. The following former students were attending some of the botanical meetings: W. S. Beach, M. S. '15; R. B. Goss, S. P. Doolittle, T. G. Yuncker and E. Hart of '14; M. T. Munn of '12 and Max Gardner of '12, J. A. McClintock '13, L. J. Krakover '15, and E. B. Mains, with '13; H. H. McKinney '18, H. R. Laing '20 (with).

RIFLE PRACTICE is popular with the co-eds at M. A. C. Eighty-seven girls have already signed up to join the rifle teams.



VIEWS AND COMMENT



"A university is not what the alumni say it is, but it is what the alumni make it. We must impress upon our alumni that they themselves must be representative men. We and they must take care not to be misrepresentative." *H. S. Warwick, Ohio State.*



DOES SUCCESS IN ATHLETICS AFFECT ATTENDANCE?

The question of whether students are drawn to a college or university through football prestige or the prowess of athletic teams is one that receives considerable discussion from time to time. Dr. Beal calls the attention of M. A. C. Record readers to an interesting light on this subject presented by the Harvard Bulletin, the weekly publication of the Harvard Alumni Association. The Record receives the Bulletin regularly through the kindness of Dr. Beal.

We quote the following from an editorial in the issue of December 23 in which the introductory paragraphs recounted the college preferences of the players of Andover and Exeter Academy football teams:

"Both Andover and Exeter are old friends of ours. We have long had pleasant relations with them. They lie nearer to us, geographically speaking, than to any other of the large universities. Offhand, we can think of no reason why any other institution should far outstrip Harvard in popularity at these two schools. Nevertheless, it appears that among the 60 or more players who formed the football squads at Andover and Exeter last autumn only seven were preparing for Harvard while 26 were headed for Yale.

Now it can scarcely be urged that this striking preponderance of choices in favor of the Blue, as against the Crimson, is due to any lack of football prestige on the part of Harvard at the present time. We have had our full share of athletic victories during the past ten years. If success in intercollegiate games is such a powerful magnet in drawing students as it is often alleged to be, why is our quota of athletic recruits from such schools as Andover and Exeter growing smaller, not larger? Surely here, if anywhere, we should expect to discern the relations of cause and effect. President Eliot used to say that he could discover no connection between the football scores and the size of the freshman class, although he had diligently hunted for it. To all appearances he was right; for the figures do not indicate that an unusual series of athletic triumphs brings more grist to our mill or that a succession of defeats has any effect in the opposite direction.

THIS MATTER OF ENROLLMENT

There has been quite a general restlessness in the minds of alumni because of M. A. C.'s small enrollment this year and her failure to increase attendance. It is the general notion that other colleges of our type have been going forward "by leaps and bounds" while M. A. C.'s attendance for the past year was falling below normal.

However, actual figures of other institutions are now available and show that other state colleges and universities have not gone forward "by leaps and bounds" and that this misconception of M. A. C.'s position must be corrected in the minds of alumni. While it is true that we have not had the enrollment that we expected we are not alone in our disappointment, by any means, as the figures below will indicate. This information was collected by the Bureau of Education, Department of Interior and is taken from their circular on enrollment issued November 1, so there can be no question of its correctness. We are indebted to Prof. Clark of the Chemistry Department for these figures. The entire list can not be printed here but we have selected representative colleges and universities and those most nearly akin to M. A. C. Of the institutions not shown here however, there is a greater per cent of decrease than of the seventeen here given. Sixty-three institutions are listed in the bulletin, forty showing substantial decreases of enrollment in the past year.

BUREAU OF EDUCATION DATA IN REGARD TO ENROLLMENTS OF STATE SUPPORTED COLLEGES AND UNIVERSITIES.

Name	1919-20	Comparative 1920-21	Estimated Enrollments 1920-21	Nov. 1, 1920	% Increase or Decrease
U. of Colorado.....	2,112	2,500	2,180		3*
Conn. Ag. Col.....	356	345	325		8†
U. of Ill.....	9,249	9,500	8,298		10†
Indiana U.....	3,701	4,000	2,300		37†
Iowa State U.....	4,804	5,436	5,003		4*
Kansas Ag. Col.....	3,200	4,000	2,539		20†
U. of Kansas.....	4,001	4,281	3,329		16†
Mass. Ag. Col.....	519	505	505		2†
U. of Mich.....	9,401	10,758	10,758		14*
U. of Minn.....	9,027	9,000	7,437		16†
U. of Mont.....	1,211	1,425	906		25†
U. of Neb.....	5,286	5,500	4,450		15†
Cornell University....	5,765	5,800	5,384		6†
Oregon Ag. Col.....	3,438	3,600	3,062		10†
Penn. State Col.....	2,936	2,706	2,806		4†

*Increase. †Decrease.

M. A. C. ENROLLMENT FIGURES

Year	Ag.	Eng.	H. E.	Vet.	Total	Freshmen
1915-16.....	781	373	330	59	1542	521
1916-17.....	754	351	357	64	1526	501
1917-18.....	456	279	353	53	1141	407
1918-19.....	314	244	329	41	938	355
1919-20.....	572	467	351	35	1425	579
1920-21.....	527	507	355	22	1411	522

A careful study of this table and of the original circular which may be secured from the Department of Interior is warranted, particularly by those who have not been satisfied with the enrollment at their Alma Mater. It shows conclusively that M. A. C. is not entitled to all the criticism she has received, and that we must correct our views in this regard. There is not the cause for disheartenment we had thought. On the other hand there is the clear showing of the opportunity for alumni to push the enrollment pendulum back to the increase side.



**BOOSTS
FROM THE
DETROIT NEWS**

On the completion of the ten articles printed in the Detroit News about M. A. C., two observations simmer out from the mass of material presented—observations that will interest alumni.

The first is that the News takes sides with alumni on the need for men's dormitories for a more economical and better housing of students. The other point that makes itself manifest from a reading of the articles is that the News, like many others, failed to take account of the fact that M. A. C. is not totally an agricultural college and has three other chief divisions of instruction. The whole criticism was presented as though M. A. C. was entirely a "farmers' college" and her sole function that of fulfilling the desires of Michigan's agricultural interests. We can not withhold thanks from the News for the splendid publicity given to the dormitory project, but we do regret that they failed to give M. A. C. the very much needed publicity in regard to her other courses of study and the broader field which she covers.

One statement that was very amusing to us was that the Farm Bureau organization sprung up because the college extension forces failed to go far enough in their services to farmers. Anyone acquainted with the Farm Bureau movement in the United States knows that it is national in its scope and that college extensionists are directly responsible for the completeness of the organization in Michigan. They have pushed it so hard in fact, that, if we are informed

correctly, they have been reprimanded by the department of agriculture for their activities.

In the editorial column of one of the last issues containing the articles the News says: In fairness it has to be acknowledged that M. A. C. has turned out some of our cities' most successful men.

Farmers' Week a la Carte.

SPEAKERS

- S. S. McClure, famous publisher, Monday, Jan. 31.
- W. G. Krieser, authority on concrete, Monday, Jan. 31.
- Chas. J. Brand, marketing expert, Tuesday, Feb. 1.
- A. F. Lever, U. S. Farm Loan Board, Wednesday, Feb. 2.
- M. L. Burton, President U. of M., Wednesday, Feb. 2.
- A. E. Roberts, rural life leader, Wednesday, Feb. 2.
- Dean Eugene Davenport, of Illinois, Wednesday, Feb. 2.
- Hon. Lee L. Driver, rural education, Thursday, Feb. 3.
- Gov. W. L. Harding, of Iowa, Thursday, Feb. 3.
- Miss Alma Binzel, child training specialist, Friday, Feb. 4.

ASSOCIATIONS

- Michigan State Farm Bureau, Feb. 3, 4.
- Michigan Muck Farmers' Association, Feb. 1, 2, 3.
- Michigan Potato Producers' Association, Feb. 1, 2.
- Michigan Crop Improvement Association, Feb. 2, 3.
- Michigan Poultry Association, Feb. 2, 3.
- Michigan Horticultural Society, Feb. 1, 2.
- Agricultural Section Mich. Bankers' Ass'n, Feb. 1, 2.
- State Y. M. C. A. Secretaries, Feb. 1, 2, 3.
- State Boys' and Girls' Club Leaders, Feb. 1, 2, 3.
- Country Life Conference, Feb. 3.
- Mich. Sugar Beet Growers' Ass'n, Feb. 2.
- County Agricultural Agent Conference, Jan. 31, Feb. 1.

SPECIAL EVENTS.

- Banquet of Michigan Crop Improvement Association, Wednesday evening at 5:30 in Women's Building.
- Alumni luncheon, Thursday 11:45 A. M., People's Church.
- M. A. C. Grand Parade, 1:30 on campus.

C. E. NEWLANDER, who was formerly Assistant Professor of Dairy Manufacturers at the college has returned in the same capacity. For three years, Prof. Newlander has been connected with the Dairy Division of the U. S. Department of Agriculture. Half of this time was spent in extension work in the south.

What M. A. C. is Asking from Michigan

DORMITORIES WILL BRING DEMOCRACY AND ECONOMY

Note—The next few issues of the Record will contain informative articles on the appropriations that the Michigan Agricultural College is asking from the legislature for the next two years, with a statement of the situation on the campus and the reasons why she must have them if she is to keep her place among similar institutions of other states. We hope alumni will fully acquaint themselves with this budget so that they may be able to talk intelligently on this building investment which the college asks Michigan to make.—Ed.

The Budget.

Home Economics Building	\$400,000
Two men's dormitories	\$600,000
Library and Administration Bldg.....	\$500,000
Auditorium	\$300,000
Concrete Stadium	\$100,000

"The young people who have given character to the Michigan Agricultural College are the young men who have come to M. A. C. with very little money and a great deal of energy. Just so far as the state can provide the opportunity for the young man with small means to obtain an education such as is offered at M. A. C., just so far they have helped the state in the line of development of the best citizens." This statement of President Kedzie, in his report to the state budget committee, together with the fact of their democratizing force present in a nutshell the reasons regnant for the rebuilding of the dormitories.

Twenty years ago, 100 percent of the men in college lived in dormitories, ten years ago 40 percent, while today only 16 percent may be accommodated on the campus. Wells Hall is the only men's dormitory, and houses 156 men. True, the various society houses take care of 386 men, but only 40 to 50 percent of the men in college belong to societies. Rates for rooms in Wells Hall—the only dormitory for men—vary in price according to desirability, but the average price is around \$2 or a little less; while in society houses the average cost is \$2.50 a week, and in private homes off the campus from \$2.50 to \$3.

The difference in price of rooms on or off the campus is not so great as the difference in board rates. We now have but one boarding club in the basement of Wells' Hall. It accommodates 400 men. This is maintained by the students' boarding club association.

They run their club as "in the old days," thru their own agent, buying their own food, and determining for themselves the kind of board they have. Thru this cooperative arrangement, they were last term able to furnish board at \$4 a week. Board in public eating houses and society clubs costs from \$6 to \$6.50 a week. It is readily determined that men who live on the campus and board at a club are able to keep their expenses down to approximately \$6 a week, while others living in society houses and in outside houses It is necessary in an institution like M. A.

Products of Dormitory Days.

- Liberty Hyde Bailey, '82, Agricultural Editor and Author, formerly Dean of Agriculture at Cornell University.
- Ray Stannard Baker, '89, Author and Editor.
- Kenyon L. Butterfield, '91, President Massachusetts Agricultural College.
- E. A. Burnett, '87, Dean of Agriculture at University of Nebraska.
- Frank Rogers, '83, Michigan State Highway Commissioner.
- A. B. Cordley, '88, Dean and Director at Oregon Agricultural College.
- Eugene Davenport, '78, Vice-president and Dean of Agriculture at University of Illinois.
- P. B. Woodworth, '86, Consulting Engineer and Army Vocational Director, Chicago.
- F. B. Mumford, '91, Dean of Agriculture, University of Missouri, Columbia.
- Horace Thomas, '01, Chief Engineer, Reo Motor Car Co., Lansing.

pay from \$8.50 to \$9. This amounts, during the school year, to an additional cost of approximately \$100. A small sum you may say, but nevertheless such as might prohibit numbers of young men from coming to college.

Young women students live in dormitories or in houses supervised by the college at a flat rate of \$2 a week, and eat in clubs at an average cost of \$4 a week. This makes the expense of all girls only \$6 a week. Provision should be made so that men could keep their expenses down to the same level.

C., which educates the great middle class of our young people, to keep the expenses down

to a minimum. While some students prefer to live in society houses and eat where they wish, a large percentage of students must economize on their living expenses or sacrifice their college education.

Aside from the pecuniary aspect, which must be considered, there is that other important part which the dormitory as a democratizing force, plays in student life. There is no doubt in the minds of any alumni but that the democratic spirit, the group spirit, the spirit of community loyalty—had its inception in "Old Abbey," in Williams and in Wells. We have always boasted of our democracy—that democracy which had its beginning in the dormitory life and have been proud of the fact that at M. A. C. one man was just as good as the other—that on our campus the chap working his way was as likely to be class president as the chap with money. In many of the largest and best colleges in the country, freshmen are compelled to live in dormitories, and many of M. A. C.'s most ardent supporters believe that this policy should be followed here. Even in the case of society men, many of the society houses do not have room to house their freshmen, and they must live in outside houses. The dormitory life during the first year would give them a broader acquaintance among their own classmates and the general student body, which they would otherwise miss.

If we are going to make an opportunity for more deserving young men to get a college education—if we are going to preserve that democratic spirit on M. A. C.'s campus, we must have back the dormitory.

Maj. Ireland '01 Advocates That Professors Develop Outside Interests.

That M. A. C. should encourage her professors to enter their professional field outside their teaching work and develop outside professional interests is the strong contention of Major Mark L. Ireland '01, Quartermaster Corps, Fort Strong, Boston, Mass.

Major Ireland is one of about 100 Army and Navy officers detailed as students at Mass. Institute of Technology, Cambridge, Mass., and is taking a course in selected transportation subjects as a graduate student.

In presenting this idea for consideration and discussion Major Ireland writes: "I am particularly impressed with the system of permitting professors to engage widely in consulting engineering, so that I find myself going to the leading consulting engineers and business men of New England who devote two to four days per week to their professional duties while I and graduates of other college count ourselves fortunate to be students before men who write the text books for M. A. C. and other colleges and universities of the country.

I feel that M. A. C. cannot live on her past because she has failed to encourage professors to get this outside experience, and that the alumni can well afford to ponder this situation with care if they would *do something for her future*. M. A. C. has no reason to try to excell M. I. T. but it has grave reason to look to its future in this matter, since many institutions have long ago adopted the broader and bigger policy.

The boy of moderate means, who gains so much from the democracy existing at M. A. C. has a right to as broad gauge instructors as has any other student. His instructors would undoubtedly prefer to speak with the authority of experience rather than to mirror to him the experience of others. *The question is not one of where does the blame lie but rather it is one of how long will a habit of thought, a fixed point of view, a time-honored but not necessarily correct item of policy fetter development.*

The point I am making will undoubtedly provoke wide discussion among the alumni. I expect it and also the charge of radicalism for championing what is by no means a new idea in higher education. I feel that it would be fairer to charge me only with having been freshly proselyted to an old idea. After three years of post graduate instruction in Army service schools, by the best instructors specially trained and selected for the work, I find the difference between the professor with fresh and constant outside contact and the professor without that contact, in whatever institution the two may be placed, to be so marked as to appear conclusive upon even casual investigation.

The future of M. A. C. lies in the hands of its alumni. Its future of usefulness will be what they make it. The faculty and the State Board are entitled to the view point of the alumni. Noah took doves into the ark that he might have messengers to send out and bring back information which would guide him in navigating his craft. What kind of a dove are you? The kind which failed to come back, or the kind which brought the twigs and straws that conveyed to him on whom the responsibility rested, the all important information as to which way the land lay and as to how things looked from the outside? Bring on your twigs and straws."

Yea, Vets, A Getogether Feb. 8.

Lewis Wileden '13 of Cassopolis, who is practicing veterinary medicine in Cass County, sends this, "In view of the fact that there are 21 or more M. A. C. vet graduates out in the field, and that the Michigan State Veterinary Association meets at the college February 8 and 9, I wish that each one would make a special effort to get together and compare experiences, renew acquaintances, and boost our Alma Mater."

Everybody's Business

—A Colyum by—

"NORM" WEIL '17, Field Agent

Members of the M. A. C. Association, Friends—As Field Agent for our good college and a direct representative of the alumni association I believe it my privilege, pleasure and duty to inform you from time to time, as to the activities into which I enter. I shall, therefore, use "pages" of this paper at intervals. The messages to be carried to you will depend on what I find.

I have been on the campus just two weeks. In that time I have visited around, have talked before a large number of student organizations and have studied the M. A. C. as it stands. My conviction is that—"The M. A. C. of today is better than ever before."

Many older alumni and friends may challenge that statement. I hope they do for when they really study conditions as they are they will, in a spirit of unbiased judgment, have to agree with me. To say that the M. A. C. of today is not the same old school she used to be causes me to think and write—"No! She never was nor never will be." Faces, figures, conditions change from generation to generation just as father changed from short jeans, in boyhood days, to long jeans in maturity.

If there are any qualities, above all others, which do stick to East Lansing and M. A. C. they are spirits of democracy, sincerity and loyalty of her undergraduate sons and daughters. Come with me to a basket ball game one night and judge for yourself. The same old pep is there; the same old loyalty; the same old gang but they are in a collegiate atmosphere cleaner and purer than many of us experienced.

As I go from society house to society house, to a band meeting, to glee club practice, to Union Opera chorus rehearsal there is that effervescing spirit of aggressiveness prevalent. And what brings it out to such a noticeable degree? Well, friends, the student body are up and doing, wide awake and determined to fight the adverse criticism directed at their college. They want to and aim to do something constructive to show their love, belief and support in and for M. A. C.

They accept a challenge from those who would disparage their institution.

Can you go on a tour with the Band? How about speaking in connection with glee club concerts? Why not go to the Upper Peninsula with the basket ball team and talk M. A. C.? There are questions asked me daily. The students are loyal. They will do their part and do it well. But students alone cannot make M. A. C. bigger and better

than ever. They cannot make her the school we want her to be. There are jobs cut out for the alumni—who are just as loyal and enthusiastic as the students. In the next issue I am going to tell you some things alumni can do. Until then, what do you think you can do?

N. O. W.



With The Alumni Clubs.

Weekly Luncheons.

Central Michigan Association, Hotel Kerns Cafeteria at noon every Monday.

Detroit Club, at Board of Commerce every Friday noon.

Grand Rapids Association, Board of Commerce every Thursday noon.

Chicago Association, Y. M. C. A. 19 S. LaSalle St., 2nd and 4th Thursday each month.

Northern Ohio, 1st Saturday each month, time and place given later. Communicate with L. C. Milburn.

Allegan County Meeting Feb. 12.

The Allegan County organization meeting to have been held in Allegan Jan. 22 has been postponed to Feb. 12.

Western New York Aggies in Lively Conclave.

The annual meeting of the Western New York M. A. C. Alumni Association was held at the Hotel Rochester, Rochester, N. Y., on Thursday evening, January 13, 1921.

The following were present:

Mr. and Mrs. J. J. Harris '12, Niagara Falls; Mr. and Mrs. E. H. Walker '18, Rochester; G. E. Smith '14, Albion; E. E. Alden '15, Rochester; E. G. Baxter '19, Union Hill; T. E. Howard '15, Rochester; D. E. Blair '17, Williamson; C. N. Silcox '20, Ithaca; Mr. and Mrs. Ernest Hart '14, Medina; Norma Vedder Andrews '10, Rochester; U. P. Hedrick '03, Geneva; J. S. Wells '09, Elmira; C. H. Collingwood '11, Ithaca; Mr. and Mrs. D. A. Brice '13, Rochester; F. W. Howe w'10, Syracuse; J. F. Merkel, Rochester; D. J. Crosby '03, Ithaca; Lois Remage w'21, Rochester; G. C. Robbins '04, Montour Falls; Mr. and Mrs. Milton St. John '83, Lyndonville; Miss Joan Lovejoy w'14, Rochester; Mr. and Mrs. W. J. Wright '04, Ithaca.

In addition to the above we were favored with the presence of Professor C. P. Halligan of M. A. C. who officially represented the college, Prof. G. H. Coons also of M. A. C. and Prof. S. W. Fletcher of State College, Pa., formerly Professor of Horticulture at M. A. C.

Addresses were given by Ernest Hart and by Professor Halligan, the latter giving in detail the plans under way for the improvement of the college in its instruction, buildings, equipment, and athletics.

Resolutions thanking the college for sending a representative to the meeting and in-

dorsing the action taken by the Washington, D. C. Assn' in urging the addition of extension courses at the college were passed.

Officers for the ensuing year were elected as follows: Pres., D. J. Crosby '93, Ithaca; Vice-Pres., H. P. Haftenkamp '05, Rochester;

Sec.-Treas., D. A. Brice '13, Rochester.

It was voted to hold the next meeting at Rochester next winter at the time of the meeting of the New York Horticultural Society.

W. J. Wright, Sec.



ATHLETICS



Hope Is Lost in 31-17 Encounter. Kazoo Gives Up, Too .

Developing even greater team play and individual ability than they have shown before during the season, the Michigan Aggies triumphed over Hope college last Friday, 31 to 17 in the Aggie Gym the most decisive victory the Farmers ever has scored over the Hollanders.

Heasley was the brilliant performer of the game, the Aggie forward registering eight field goals. Once started there seemed to be no stopping him—and long shots as well as short ones were counting at regular intervals.

The remainder of the Aggie team, finding Heasley caging them from all angles, proceeded to feed the ball to him and watch the score roll up. Beyond a doubt it was his evening and the entire Aggie quintet aided him in making the most of it.

AGGIES		HOPE	
Gilkey	L. F.	Sapinga	
Heasley	R. F.	Wassanaar	
Higbie	C.	Schurmans	
Foster	L. G.	Von Putten	
Matson	R. G.	De Long	

Final score—M. A. C. 31, Hope 17. Score first half—M. A. C. 15, Hope 7. Field goals—M. A. C., Heasley 8, Higbie 3, Foster, Gilkey; Hope, Von Putten 2, Schurmans, Wassanaar, Sapinga. Goals from foul—M. A. C., Gilkey 5 in 7; Hope, Sapinga 7 in 9. Referee—McClouth.

Substitutions—M. A. C.: Fessenden for Foster, Wilcox for Higbie, Palm for Gilkey, Gustafson for Matson.

Saturday night, the Aggies copped a week of brilliant performances by winning from Western State Normal at Kalamazoo, 22 to 16. The victory came as the fourth straight win out of four games on the intercollegiate schedule, all of them played within eight days.

Mt. Union Falls 40-26.

By the largest margin of victory they have rolled up this season, M. A. C. triumphed over Mt. Union college in the gymnasium Tuesday night, 40 to 26. Beyond a doubt, Mt. Union was the hardest opponent the Farmers have faced since they opened their season's play week before last, but the green-

clad athletes were equal to the job which confronted them, showing this in the total score which they piled up.

In this game "Chuck" Higbie was the scoring power, repeating Heasley's trick of caging the ball eight times from the floor, and adding to that three points gathered from free throws. The Aggie center was netting them from all angles at various times during the game, and each time his personal gains were staged when the Buckeyes were coming dangerously close.

The game started out to be a defensive battle pure and simple, and it was several minutes after the opening that the first score was made. Mt. Union was unable to penetrate the heavy defense of the Aggies and the Farmers seemed content to let them worry a while before starting on their own account.

Another gym-crowding attendance featured last night's game. One block of seats in the bleachers were reserved for members of the state legislature, and a large crowd of lawmakers witnessed the struggle.

Summary:

Mich Aggies (40)		Mt. Union (26)	
Gilkey	L. F.	Wagner	
Heasley	R. F.	Evans	
Higbie	C.	McBride	
Foster	L. G.	Myers	
Matson	R. G.	Sprinkle	

Field goals—Michigan Aggies, Higbie 8; Gilkey 3; Heasley 4; Foster 3. Mt. Union, McBride 4; Evans 3; Ruch 1.

Goals from foul, Michigan Aggies, Gilkey, 1 out of 5; Higbie, 3 out of 6. Mt. Union, McBride, 10 out of 14.

Substitutions—Michigan Aggies, Palm for Gilkey; Gustafson for Matson; Brown for Heasley. Mt. Union—Ruch for Myers; Myers for Ruch; Zimmerman for Myers.

Score at end of half—Michigan Aggies, 16; Mt. Union, 11.

Referee—McCullough, Springfield "Y" college.

YOUNG WOMEN ARE BUSY preparing for the annual Co-ed Prom, to take place in the gymnasium on January 21. Special features are to be put on during the evening by some of the girls. Last year's first prom was a decided success and this year the girls are planning to make it even better.

Alumnae Greet Dean Sweeney.

M. A. C. Alumnae are planning an informal reception and supper in honor of Dean Sweeney in the parlors of the Women's Building next Tuesday evening, January 25. The reception will be at 5:30 with the supper following at 6. The supper will be over in time to allow all having season tickets for the Philharmonic Course in the Prudden Auditorium, to leave in time to attend the Werrenrath concert. All women former students of M. A. C. are invited to be present, and are asked to phone Ethel Taft at 86167 for reservations.

AN APPLE EXHIBIT will feature the 1921 Hort Show which is to be held in the Armory as a part of the Farmers' Week exhibit. Twenty-one states have exchanged apples with the horticultural department and the products of these states will be shown. Among the principle exhibitors are Benton Gebhart of Hart, father of Cecil Gebhart '20, L. A. Spencer '20 of Kibbie, Dan Mather '13 of Charlevoix, A. Eidson '12, Berrien Springs, J. G. Fish '16 S. C. Hart. There is also quite a display of fruit from the Upper Peninsula. The customary refreshments of apple pie a la mode, coffee and doughnuts, will be served at the Show.

THE 1921 WOLVERINE is to have an "Aggie Queen" section, and the six co-eds have already been chosen for this section by popular vote. Five of these are juniors. Mildred Kinney '24 of East Lansing received the highest number of votes, while the others in their order follow: Belle Farley '22, Metamora; Marie Edmonds '22, Oberlin, Ohio; Irene Marthen '22, West Branch; Lillian Grimm '22, Reading; and Neva Howard '22 of Lansing.

MAIL DELIVERY in East Lansing, both on and off the campus, is promised by April 1. The Civil Service Examination has been held and two carriers will be chosen from these. Special equipment for the carriers is on hand. It was expected to have delivery started December 1, but failure to secure carriers is the cause of the delay.

BIBLE CLASSES of the Y. M. C. A. are to continue thru the Winter term probably for the whole year. At the beginning of the Fall term the Y. M. C. A. organized four Freshman Bible classes with an enrollment of thirty-eight. Each class met thruout the term using the text "The Manhood of the Master," by H. F. Fosdick. The leaders of these classes are students who have volunteered to pass on the benefits they have gained in previous years thru similar classes. There is a normal class held each Saturday night at six-thirty under the leadership of Mr. A. H. Nelson of the English department. Interest in these discussion groups is increasing every Sunday. Mr. O. W. Behrens is teaching the "Y" Short Course class this term in the place of Prof. Ryder.

MARRIAGES

Reva Harris (with '22) and Kenneth Kern '20e were married at the home of the bride's parents in Lansing on January 15. They will live at 1300 S. Washington Ave., Saginaw. Kern is an instructor in manual training in the Arthur Hill Trade School.

NECROLOGY

Jared Mead Knapp w'61

With the passing of Jared Mead Knapp on October 10 at the home of his niece, Miss Emma L. Lamkin, in South Bellingham, Washington, went the last member of the class of '61, one of the pioneers of those early days, who helped break the path for modern agriculture.

Professor Knapp would have been 83 years of age on November 16. He is said to have taken up the real work in botany and zoology after he was sixty years of age. Before that time he had studied a little and had always been interested in plant and animal life, but had not gone into it minutely. After his advent into the work, however, Professor Knapp made a place for himself as an authority on both subjects, and often kept others of the same profession busy in keeping pace with his discoveries and classifications.

E. M. Shelton '71, writes this about him, "Recently I have heard of the death of Mr. Knapp, an old Michigan student, who it seems to me should have a place in your necrology. Knapp was a member of the first class of the college, with Prentice, Hollister, Allen and other worthies. He was present at the inauguration ceremonies of the college in 1857 and has described to me minutely the appearance and speech of the great men of that day who now are seen by us so dimly. Mr. Knapp has been collector and teacher of biology at the Bellingham State Normal school. He was held in high esteem by teachers and students of that institution."

His biological collection, containing 1,050 shells, 52 star fish and other marine forms, 26 jars of specimens in formaldehyde, together with eight volumes descriptive of the collection, was presented by his niece to the Bellingham State Normal School. His collection of 292 mounted specimens of plant life was given to the Northwestern high school at Bellingham.

Alumni Employment Service.

Any recent graduate of the Home Economics division of M. A. C. with training in Physiological Chemistry, who would be interested in a position in a doctor's office in Pasadena, California. Write Helen Pierce Bice '18, 920 N. Front St., Marquette, Michigan.

Hereafter Dues to Be \$2.50 Plus a News Item

Los Angeles, Calif.
December 6, 1920.

Editor Record:

I think of one or two items of interest to send with my subscription to the Record.

William L. Nies 1913e is now connected with the American Machine Tool Engineering Company of Chicago. He was married in Los Angeles on March 15, 1920 to Miss Esther Bradner of Seattle, Washington.

A daughter was born to Mr. and Mrs. Joseph Noyes (Katherine Collins with '09) on August 5, 1920 in Los Angeles.

Mrs. Jennie L. H. Haner former head of the Domestic Art Department at M. A. C. is still in Los Angeles and is, fortunately for me, a near neighbor.

Ed still combines supervising in the schools with landscape gardening. We both feel that no earthquake could shake us away from Los Angeles. I think you should stipulate that along with subscriptions people are required to send news items. Or if no news is to be had, just a personal touch in a letter would make the class notes column much more interesting.

Best wishes to the Record and its family.
Grace Perry Nies w'oghe.

Intercollegiate Notes.

The high cost of maintaining rowing at the University of Leland Stanford has caused this sport to be dropped from the athletic schedule of the Californians.

Penn State is planning a campaign among her alumni to urge legislative agitation for liberal appropriations at the next session of the state legislature. Penn State was obliged to turn away nearly four hundred students last fall because of lack of facilities to take care of them. Pennsylvania Rotary Clubs are taking up their cause and will assist in the legislative campaign.

North Carolina University is facing a congested condition both in her classrooms and dormitories, and she has already instituted a campaign among her alumni for their support with this year's legislature for appropriations.

University of Washington opened its new stadium November 27, with a seating capacity of 30,000; cost \$300,000.

Columbia alumni are making plans for an athletic stadium.

The Yale alumni organization realizing the benefit which may come to both the alumni and the University thru co-operation is planning to organize local associations all over the country during the year.

At the Home Coming of the University of Illinois on October 30, a 15-bell set of beautiful chimes was presented to the University. These were the combined gift of the '14, '15, '16, '17, '18, '19, and '20 classes and a \$2000

memorial fund left by the school of aeronautics. The chimes have been installed in the tower of the library building at a cost of \$15,000.

Cornell has an enrollment of 300 in her agricultural short courses, which altho lower than in winters before the war, the college authorities consider satisfactory in view of the shortage of labor on the farm. Among the students are ten Indians, eight men and two women, whom the state is sending there to prepare for extension work in agriculture on various reservations.

CLASS NOTES

'87

H. H. Jenison, one of M. A. C.'s oldest graduates, wishes to be remembered to his friends of the earlier classes.

'84

John J. Bush, 616 W. 137th St., New York City, is without doubt one of the most prominent Michiganders in New York. Witness his positions and honors; President and Treasurer of the National Auto Top Co., Treasurer Oxford Truck Mfg. Co., President N. Y. Motor Coach Mfgs. Assn., President of the Michigan Society of New York, and President of the M. A. C. Alumni Association of New York City.

'94

'94, '95, '96 and '97, are planning to come back strong for their regular reunions at Commencement time, June 12-15.

'98

W. J. Merkel, 528 Beverly Road, Shorewood, Milwaukee, Wis., is Vice-President of the John Schroeder Lumber Co. and of the Schroeder Mills and Timber Co., and General Manager of the Manasota Lumber Corporation.

'01

C. W. Kaylor, Manager of the Kansas branch of the Helvetia Milk Condensing Co., Mulvane, Kansas, has just joined the M. A. C. Association family. Welcome into the fold.

'03

From F. O. Foster, 137 Laurel St., Royal Oak, comes this note "No change in occupation. Still looking after the Walker-Gordon department of the Detroit Creamery Co., office and laboratory on first floor of new building at Cass and Adams Aves., Detroit."

'05

C. A. Reed and Katherine McNaughton Reed, 109 Chestnut Ave., Takoma Park, D. C., write, "Dr. W. O. Hedrick, recently in Washington, attended at luncheon at the Ashmore Hotel given in his honor. Thirty-six men and women were present. All thoroughly enjoyed the get-together and concluded by giving Dr. Hedrick a rising vote of thanks for his talk regarding the college. Washington has a strong alumni association and is both intensely interested in the college and loyal to it. Its affairs are invariably up for discussion whenever two alumni meet. Any M. A. C. folks who expect to visit the city during the winter should plan, if possible, to come at the time of the big annual meeting, usually held during the third week in February."

'07

Mrs. A. P. Chambe still lives at 7320 Congress St., E., Detroit.

'08

Roswell Car, Association of Commerce, Grand Rapids, is starting his third year as County Agent in Kent County.

'10

Dr. Chester A. Griffin (with) was recently elected President of the Lansing Osteopathic Association. Dr. E. A. Seelye '04 was made Secretary.

'11

"Johnnie" (Leon G.) Johnson has a fire insurance agency in Sacramento, Calif., and rips the wrapper off his Record at 1609 P St.

Central Michigan eleveners met Monday night at the Kerns to lay plans for the 10th anniversary of the class June 15. Those at the meeting were Zee Goodell, Bess Frazer, Betty Palm, Zella Kimmel, Jim Hays, Charley Thomas and Cliff McKibbin. The next meeting of the local 11'ers is set for Feb. 7, and plans are going forward for the Big Party. Send in your suggestions.

'12

Gale W. Gilbert and Mrs. Gilbert, Onstead, announce the arrival of a daughter, Mary Lucille, on December 27.

A. B. Shuart, Lansing, is still Factory superintendent for the Federal Drop Forge Co., Lansing, a company of a year's standing, and lives at 1919 S. Washington Ave.

"Pete" Bancroft of Lansing is one of the members of the Apollo Male Quartet, a Lansing musical organization which has created most favorable comment out in the state where it has appeared in concerts. The Apollos are making such a hit that there is an eager demand for their open dates. Incidentally Pete's friends will be glad to know that his vocal accomplishments have increased greatly since his college days. At that time it will be remembered that his principal attainment was a duet number, "The Dog Fight," with Max Gardner as the other "dog."

'13

Dan W. Mather has returned to Charlevoix. He has been located in Romney, W. Virginia, during the past year.

'14

P. Eduard Geldhof, 329 Temple St., Syracuse writes, "I am still Chief Engineer of the United States Hoffman Machinery Co., Inc., and getting out clothes pressing machines. We just finished the biggest month of our history and running in fairly good capacity now. I expect to go to England next year to organize a branch factory."

Robert J. McCarthy, 48 Emerson St., Westville, Conn., sends this, "I wish to announce the birth of Robert J., Jr., December 20, 1920. My only forecast on his coming life is that he will be trained not to go to an agricultural college and then desert the path of his education to follow the meager calling of a newspaperman."

P. K. Fu, Canton Christian College, Canton, China, writes, "I got the many letters you sent and would have answered and fulfilled all the requirements of your letters were it not that I lay sick in the hospital for many months. I was sick with pneumonia since February and am just lately able to resume my work. I wish you would send my Record to the Canton Christian College from now on. In the past I did not have many of them. Probably they were not forwarded to me, and you know I miss the best thing in this world when without a Record. I am glad to learn that old M. A. C. is playing football with bigger institutions now than several years ago, and I am sure she will be able to show the world of her best in the line of athletics. I have not much news to tell except in the line of hospitals, doctors, etc., and they are not sufficiently interesting to relate. But I dream of old M. A. C. whenever I read of her. I think I'll have to write to some of the old M. A. C. friends again or they'll think I am forgetful."

Gerald H. Mains may be addressed at 503 Y. M. C. A., Washington, D. C.

U. C. Zeluff, Tampa, Florida, Box 283, has just joined up in the M. A. C. Association. He sends this, "Don't meet any M. A. C. people down here at all. Am doing quarantine work for the U. S. department of Agriculture and state Plant Board. Mostly work to prevent introduction of insect pests and diseases. Better all come down. Weather is fine."

This from Glenn Myers, 232 Elmhurst Ave., Detroit, "I'm glad to see by the Detroit News articles that somebody is trying to stir up some of the dead ones over there a little. I sincerely hope it produces results."

W. L. Mason is still located in Youngstown, Ohio, as Superintendent of the American Tar Products Company."

'15

Erwin F. Holser, 539 1-2 Kitchener Ave., Detroit, sends greetings.

Earl J. Reeder, 718 Wolcott St., Flint, is Safety Engineer for the Chevrolet Motor Co.

L. R. Walker, County Agent in Marquette County, was a visitor at the college just before Christmas.

Dayton Richard Benson, husband of Mrs. Anna Van Halteren Benson, was killed in an automobile accident on Christmas Eve, in Lansing.

R. J. Hagy, Atwater, Ohio, at last comes through. Listen. "Persistence! I do not know who invented the word, but you certainly know the meaning. For five years I have been getting—'Yea! Don't pay any attention to this, etc.' in vain, but no longer without results. Inclosed find check for membership in the M. A. C. Association. What am I doing? Putting in the time with our herd of Jerseys and flock of Rose Comb Red Chickens, incidentally paying my debt to old age. In response to inquiries, still single. Would be glad to hear from old associates."

This from J. R. White, Grand Island, Nebraska, "Employed in Hall County, Nebraska, as County Agent since May 15, 1918. There are many good opportunities here in western Nebraska for people who want to invest in land, and expect increased values in a comparatively short time."

E. A. Boettcher's last letter says, "I just returned from an extended tour of the southwest and northwest. Have traveled about 8,000 miles and have seen some wonderful scenery. Will let you know later about my plans for the spring, as I then intend to go into business for myself."

Stuart Vandenburg and Mrs. Vandenburg (Edna Tussing '16) are temporarily located at Milwaukee, Oregon. "Crow" sends this, "Left Bureau of Markets of State of Idaho last July to enter carlot brokerage business, shipping Northwestern fruit, with headquarters at Boise, Idaho. Am at present located at Milwaukee, Oregon, with Fenner Manufacturing Co. of Portland, selling lumber, between and until next fruit season when I will again be at Boise. Recently met F. E. Hansen '16 in Portland, also Paul Kuenzel (with '14) both with Forestry Service in Portland, also Mae Kuenzel. Hansen is not married but tells me he is looking for a wife."

'16

J. M. Johnson, Jr., 2287 Lothrop Ave., Detroit, expects to be back for the family reunion in June.

Emma Zieska lives at 78 Watson Ave., Carola Apts., Detroit.

Dr. W. B. Massie, Boston, Indiana, writes, "Am practicing veterinarian and have rented 190 acre hog farm just out of town. My wife, Ruth M. Price '16, and son Bobby are assistants."

L. V. Williams, Tallulah Park, Georgia, is "Still superintendent of the Appalachian Corporation, Inc., of Georgia. Just finished a very satisfactory

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WM. M. CAWOOD '18

apple crop a few months ago. We were visited by the stork on Sept. 27 and presented with a big 9 pound boy, L. V. Williams, Jr. We are always glad to have M. A. C. friends write or drop in and see us. The weather is very delightful and warm here now, probably due to the 'moonshine'."

Albert L. Waltz and Mrs. Waltz (Johanna Vander Haagen, with) are living at Richfield, Ohio. His last letter gives this, "I have accepted a position as manager of the farm of Mr. C. J. Neal, of the Neal Fireproof Storage Co., Cleveland. This farm is located 17 miles south of Cleveland just off the Cleveland-Akron brick road. We have 260 acres, 50 acres of which are in apples. We also are breeders of registered Holstein cattle and Big Type Poland China hogs. In addition we maintain a flock of from 50 to 100 sheep."

D. F. Jones '16 and Mrs. Jones announce the arrival of a son, Robert Bruce, January 6. Jones is connected with the Motor Wheel Corporation of Lansing.

J. M. Moore may be addressed at 739 Webster Bldg., 525 S. Laverne Ave., Chicago.

'17

Alton Porter writes from Hunters, Washington, "Since last February have been Superintendent of the Hunter Land Co. ranches. The Hunter Land Co. makes a specialty of apple production, but due to the severe dry weather this part of the U. S. was blessed with during the past summer, our apple crop was very light. The Company expects to complete their irrigating system this winter and that will protect them during the severe dry summer months. The irrigating system consists of a \$250,000 storage dam where we store the water during the winter for summer use, and seven miles of wood flume in which we transport water to and about the apple orchards. This company is located in the mountainous section of the Columbia River where the scenery is hard to beat. All our crops and livestock have to be transported forty miles by truck thru canyons and over mountains to the nearest railroad. This is the only town of any size for forty miles radius and consequently is a business center for this part of Washington. A great deal of the ranch work and all the apple picking is done by Indians from the Colville and Spokane Reservations which are close by."

Alice Dalby, teacher in the Detroit schools, is spending two months in Florida.

H. L. Campbell, McCook Field, Dayton, Ohio, visited the college during the holidays.

Mary E. Robinson is still clothing specialist in the Home Economics department of the Agricultural Extension Service, University of Missouri, Columbia.

Byron McClure is located at Hillsborn, Oregon, 1152 Sixth St., as superintendent of the G. H. P. Lumber Co.

Elsie Lautner is still living at home, Traverse City, R. R. No. 3.

William D. Thompson, 1928 Seventh St., Port Huron, is "Job superintendent for Walbridge, Aldinger Co., contractors and engineers on C. H. Wills Motor Co. factories at Marysville, Michigan."

H. L. Campbell lives at 10 Rotherman Apts., Dayton, Ohio.

Jas. H. Thompson is teaching again this year in the Greensburg, Indiana, High School, and hangs his hat at 333 E. Walnut St.

C. L. Dietrich is located at Hesperia, as engineer in the state highway department.

'18

Morris Harkavey may be addressed at 599 Sackman St., Buffalo, N. Y.

Clare J. Perry, Inspector for the Insecticide and Fungicide Board, Washington, D. C., was a visitor in the Record office during the holidays.

Mary Harrington, who has been connected with the Iowa Lutheran Hospital, Des Moines, Iowa, as Dietician, is now in Flint, with the Hurley Hospital.

"Cal" (Lytton) Calrow writes from Des Moines, Ia., "By nature of my act of September 28 I am a 'doubler,' and altho I won't be able to double this amount (Union Building Subscription) now I

hope to some time in the future. Ove Jensen '14 stopped off in Des Moines a short time ago. He is living in my old home town at Winnetka, Ill., not far from our home."

Howard C. Abbott, who is taking graduate work and instructing in the Botany department of the University of Illinois, was home for the Christmas holidays, and visited the college.

Frank Stang sends this, "Still with the Marvel Carburetor Co. of Flint without any particular title unless it might be general nuisance. You will note my change of address and I will appreciate it if you will send my Record to 624 Avon St.

A. C. Dick lives at 27 Windle Park, Tarrytown, N. Y.

This from J. W. Randall, 912 W. 13th St., Oklahoma City, Okla., "Selling drugs for Abbott Laboratories of Chicago, territory Oklahoma and Texas panhandle."

Walter Kelley writes from Houston, Texas, "I have just finished my first year with the Federal Horticultural Board, U. S. department of Horticulture, with headquarters at 702 Carter Building, Houston. My position as plant quarantine inspector covers a multitude of duties which become necessary under the Federal Plant Quarantine Act of 1912. I have been concerned entirely in the past year with the Pink Bollworm of cotton. I have covered the south quite generally, having been in Mexico (old) last February and I spent the month of August in North and South Carolina. Eight of the past twelve months I have spent in Louisiana, having been in every town of any size. I was in New Orleans for over two months during May, June and July, and for the past seven weeks in Shreveport, Louisiana. I have become firmly attached to the south in the short time I have been here and I like it more especially as the winter comes on. W. Harold Ballamy '16 and '18 Hort has been with me since the middle of October. I expect to be in Michigan on the first of June next on a short vacation, and hope to get up to M. A. C. for a day or so.

'19

Mildred Mead lives at 439 Henry St., Detroit. Elmer Way is now employed with the Fox Machine Co., Jackson.

R. T. Gibbs, New Boston, is pleased to announce the arrival at the Gibbs home of a "dandy baby boy" on September 27. He is still on the home farm at New Boston, being chiefly interested in breeding pure-bred Holstein-Friesian cattle.

From K. H. Roland, Glenwood, Minn., we have, "Occupation: making a living and spending the makings; special activities: teaching agriculture, ancient history and Sunday school; change of address: from Detroit, Mich., to Glenwood, Minn. Have the particular responsibility here of establishing a new course in agriculture—a very new experience but trying to make good. With greetings, classmates. What news about you?"

Henry G. Joost '18 and '19, Citrus Fruit rancher at Orange, California, was east the first part of January and called at the Record office on January 7.

Lois McBride, now enjoying the climate of Southern California, asks to have her address changed to 150 Grand Ave., Ocean Park, Calif.

Esther Allen is a chemist in the laboratory of the U. S. P. H. S. Army Supply Base, at Norfolk, Va.

H. H. Himebaugh may be addressed at 421 Y. M. C. A., Lansing.

John S. Park (with) is principal of the High School, teaching science and agriculture, at White Sulphur Springs, Mont.

"Bob" Huxtable was home for the holidays and dropped in for a "hello" at the Record office.

'20

Marian Laidlaw asks to have her Record sent to 208 E. Cass St., Cadillac.

Dr. Lynn C. Palmer, who is practicing veterinary medicine with his father, H. T. Palmer '93, at Brooklyn, was a college visitor recently.

Clarence O. DeVries, in the Wholesale Fruit and Produce Co., 3684 Canton Ave., Detroit, was a caller at the Record office on Jan. 3.



Sending Horse Power Nation-Wide

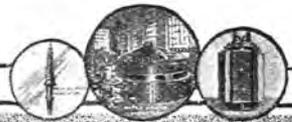
FAR up in the hills the force of a waterfall is being changed into that invisible power which runs through a wire.

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